

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s):       Coke S. Reed  
Title:                MULTIPLE LEVEL MINIMUM LOGIC NETWORK  
Serial No.:        To Be Assigned               Filing Date:  
Examiner:         Unknown               Group Art Unit:   2661  
Docket No.:        1001.P001 USD4

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Irvine, California  
February 4, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Dear Sir:

The following Amendment is submitted for entry into the above-referenced application.

**AMENDMENTS**

Please amend the above-referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Conclusion** begins on page 20 of this paper.